



Over-watering of Gardens in Southern California



November 2006



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Image © 2005 DigitalGlobe

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Pointer 33°35'25.72" N 117°51'42.96" W elev 108 ft

Streaming ||||| 100%

Eye alt 5049 ft



A

D

C

B Heisler Park
Ecological Reserve
ASBS #30

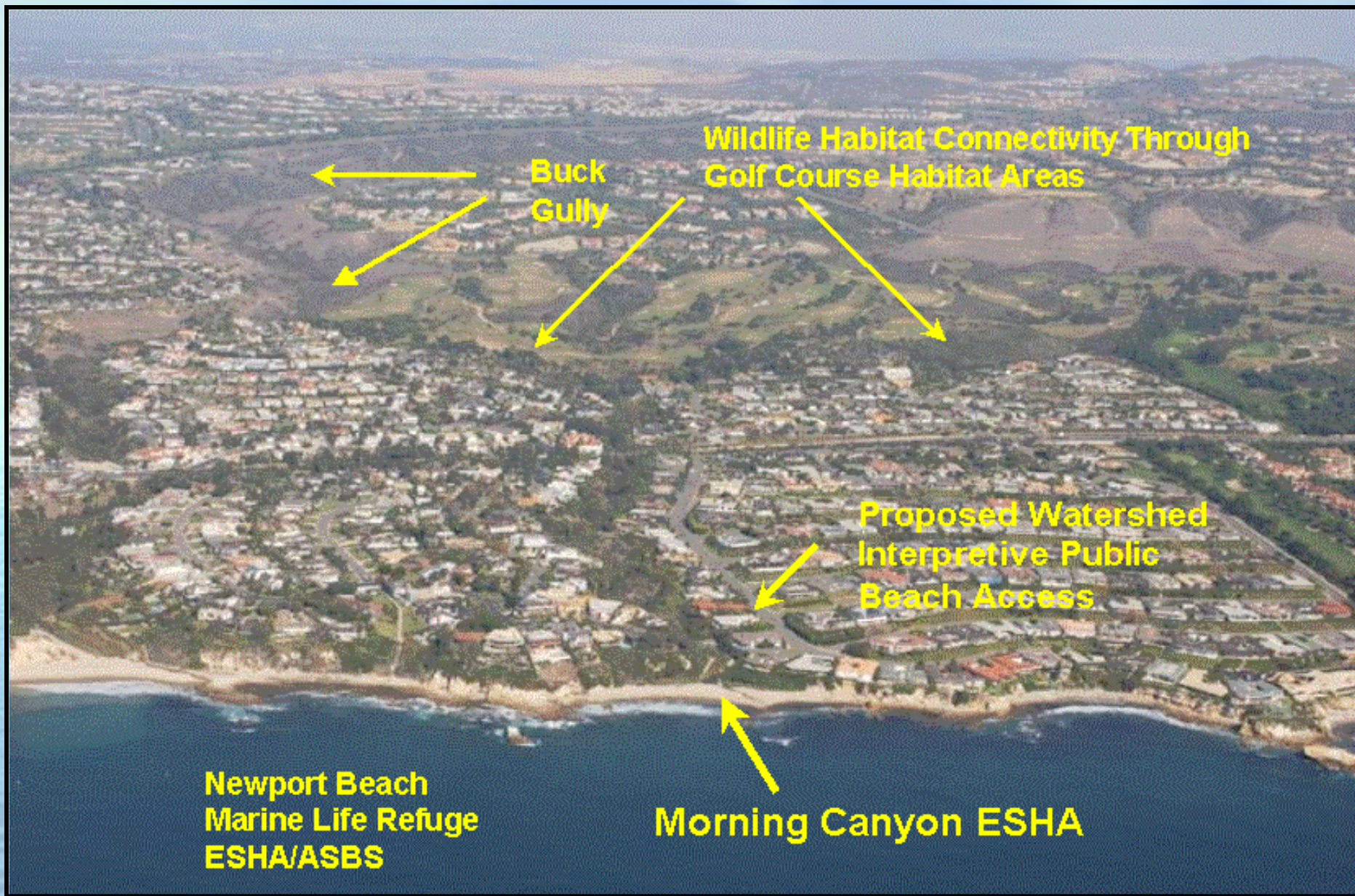
B Irvine Coast
Marine Life Refuge
ASBS #33

B Newport Beach
Marine Life Refuge
ASBS #32

Upper Newport
Bay CCA
CCA #69



Image © 2005 DigitalGlobe



**Buck
Gully**



**Wildlife Habitat Connectivity Through
Golf Course Habitat Areas**

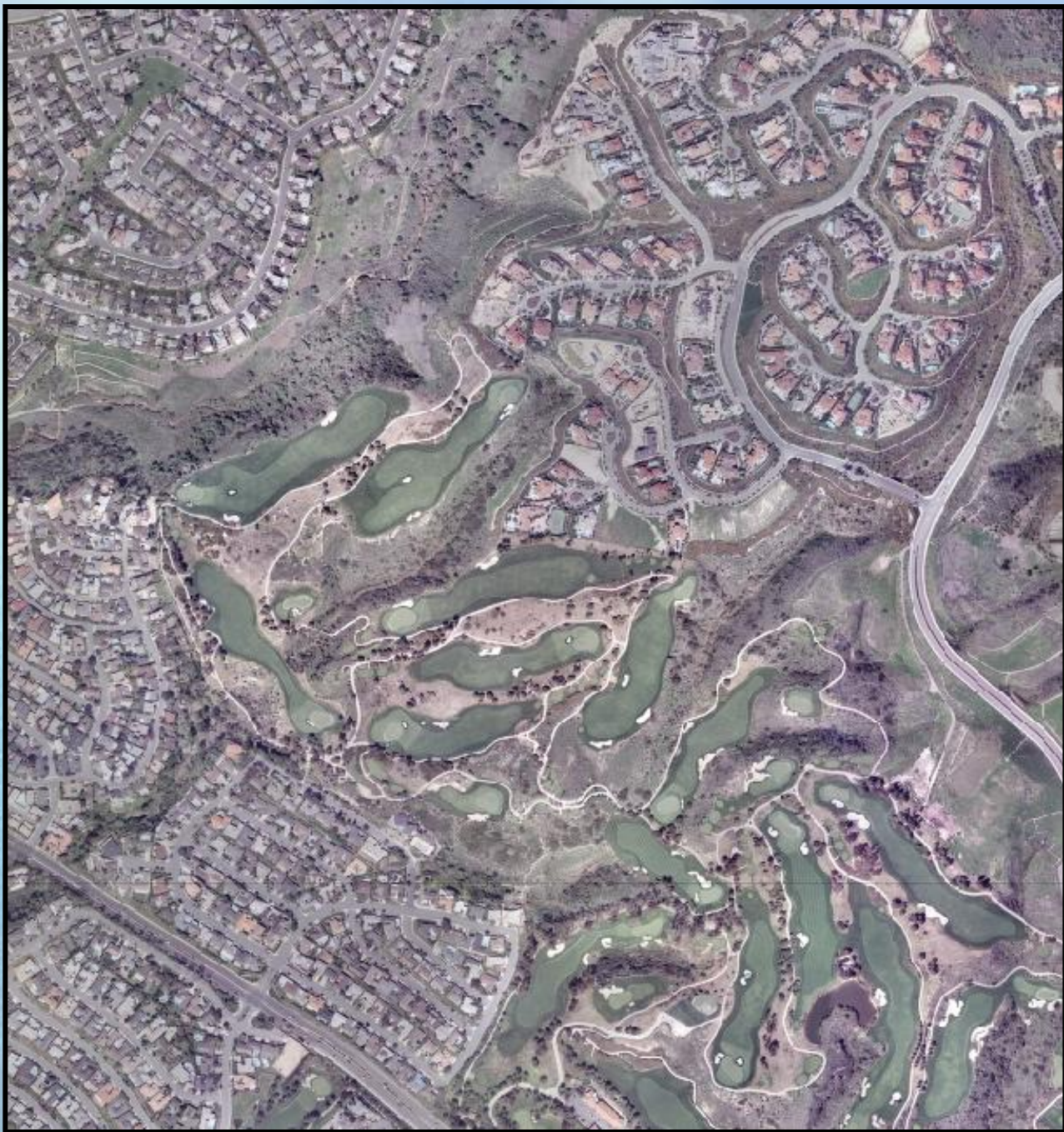


**Proposed Watershed
Interpretive Public
Beach Access**

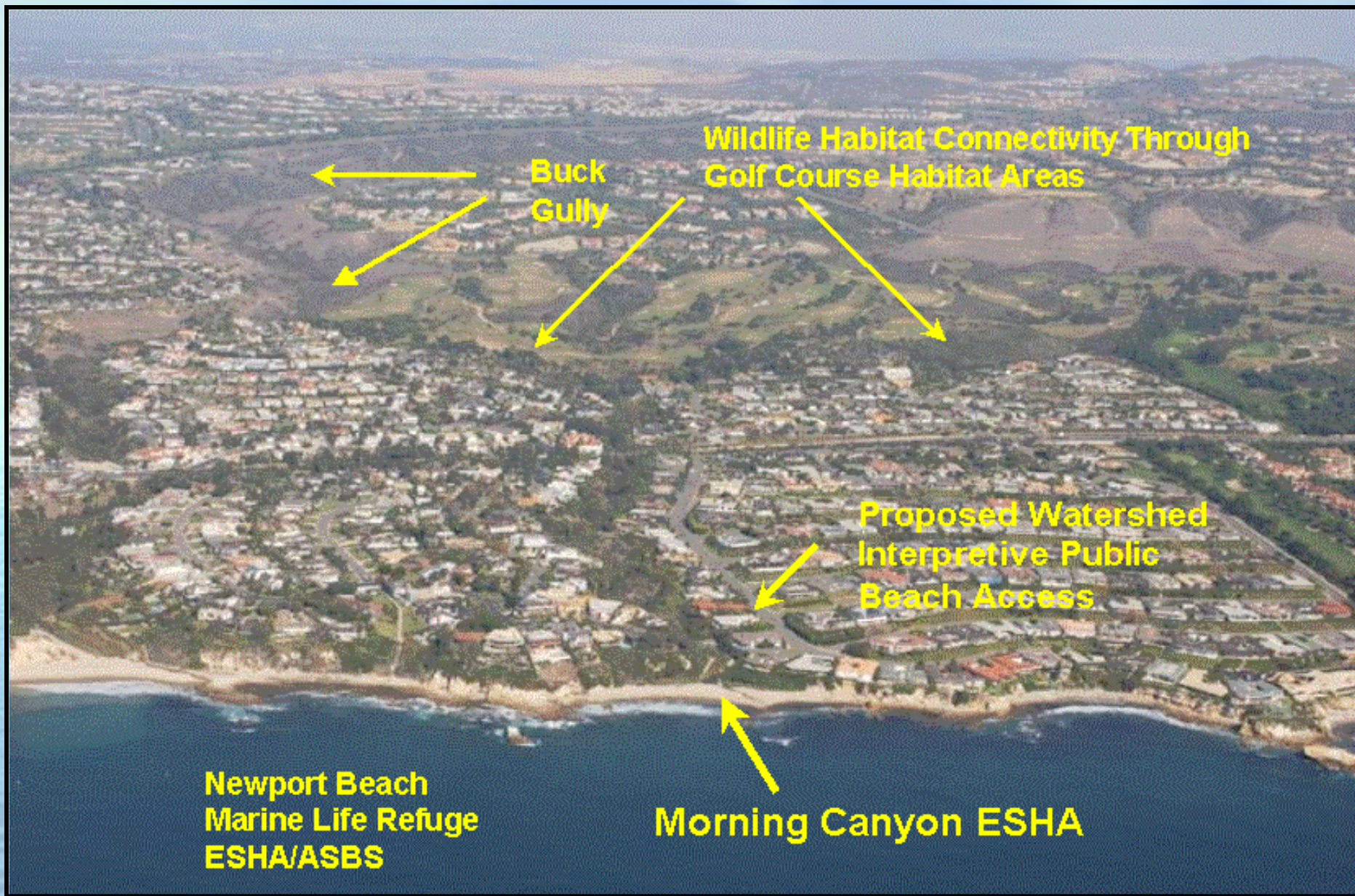


**Newport Beach
Marine Life Refuge
ESHA/ASBS**

Morning Canyon ESHA







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**Buck
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Over Irrigation



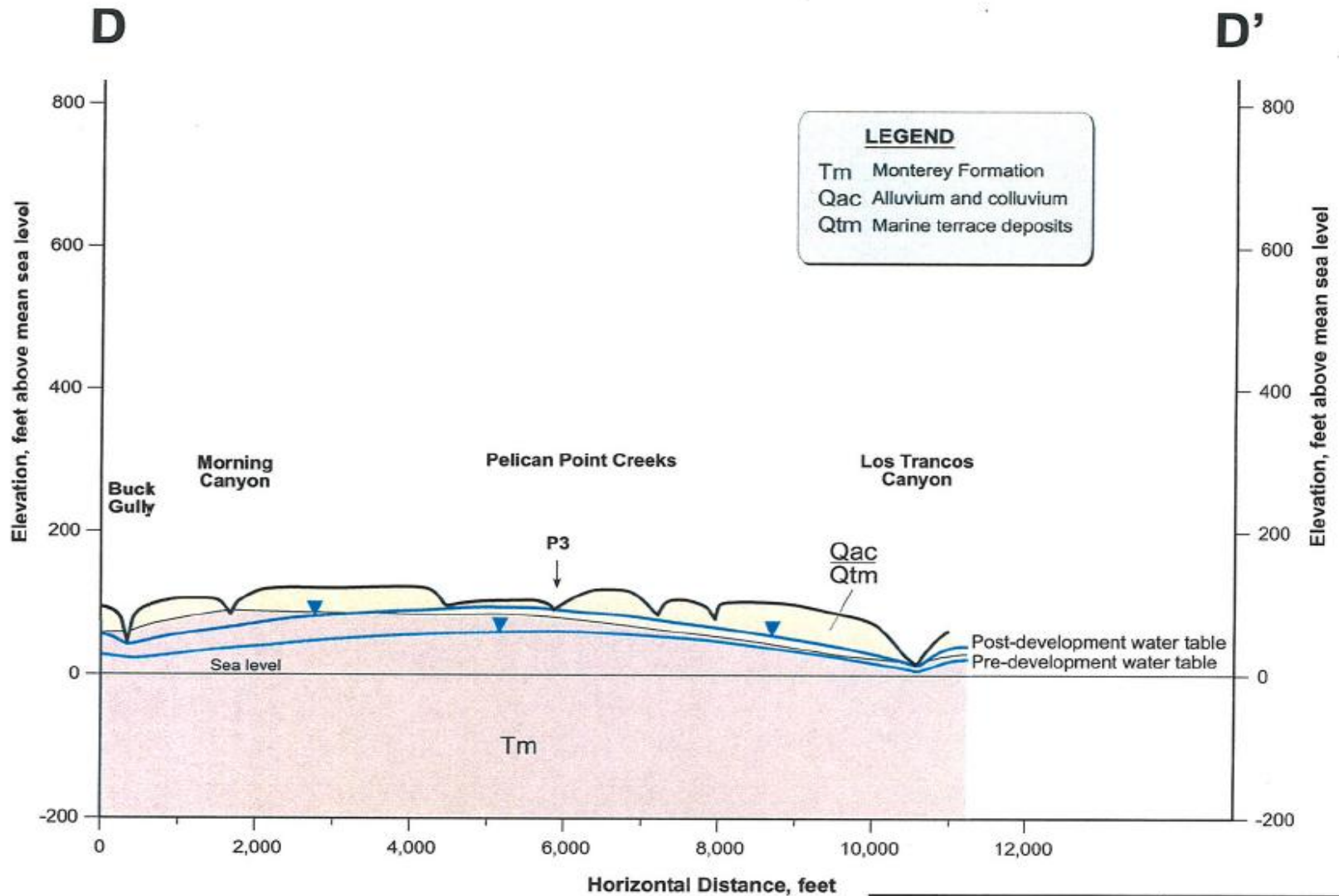


Buck Gully Waterfall





Newport Coast Groundwater Seepage Study - Todd Engineers



March 2006

TODD ENGINEERS
Emeryville, California

Figure 9
Geologic Cross
Section D - D'

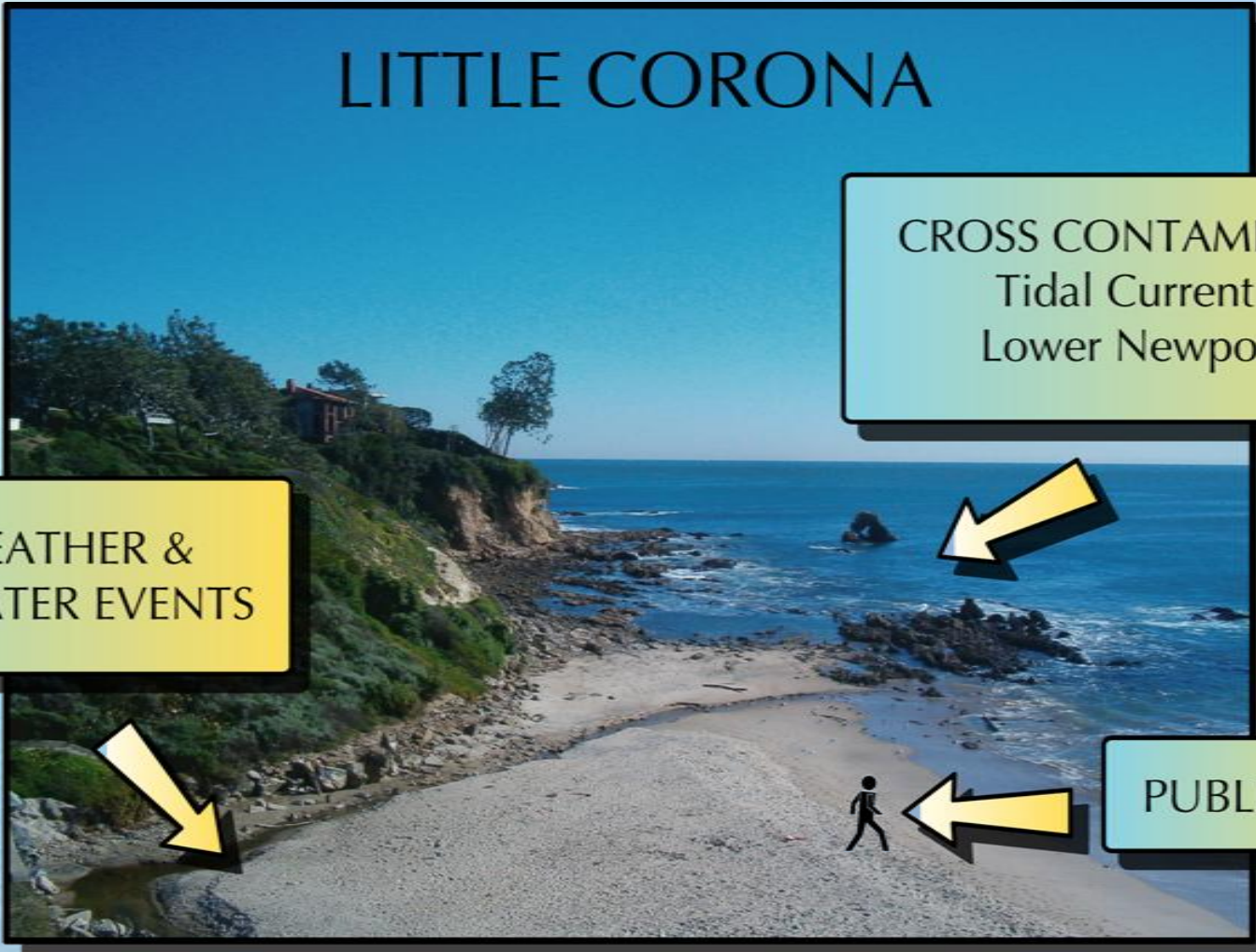


LITTLE CORONA

CROSS CONTAMINATION:
Tidal Current from
Lower Newport Bay

DRY WEATHER &
STORMWATER EVENTS

PUBLIC USE





Protect Our Ocean, Beach and Bay

with a FREE smart irrigation controller from the City of Newport Beach



This \$1,000 value includes:

- WeatherTRAK smart irrigation controller
- 2 years WeatherTRAK service subscription
- Professional installation
- Landscape and irrigation system assessment
- Follow-up visit



Program funded by:



Become a Zero Runoff Home and Enjoy Lower Water Bills, Too

Most landscapes are overwatered, leading directly to the runoff that contaminates our ocean, beach and bay. Now you can become a zero runoff home with a free smart controller proven to reduce runoff, overwatering and water bills.

Smart controllers adjust irrigation based on plant needs and daily local weather. So your plants get precisely the water they need each day for optimal health.

Supplies are limited.... Request your FREE WeatherTRAK smart controller today.

Call 1.800.362.8774, ext. 121. Ask for Sharon Connelly.
www.weathertrak.com/newport

Offer ends December 31, 2006 or when supplies run out. \$4 or \$7 monthly subscription fee applies for automated weather-based irrigation adjustments after two years FREE service from The City of Newport Beach. Eligibility requirements: 1,200 square feet of irrigated landscape with an irrigation system in good working condition.

Surfer image (top), provided courtesy of Mike Kelly, Mike Kelly Photography. See more at www.purecolor.com



Healthier Plants

**Eliminating Overwatering
Protects the Ocean and Save
Water**

